



American Society of Civil Engineers

**CALIFORNIA OFFICE OF EMERGENCY SERVICES SAFETY ASSESSMENT
PROGRAM TRAINING WORKSHOP
FEATURING
ATC-20 POSTEARTHQUAKE SAFETY EVALUATION OF BUILDINGS**

Sponsored by the ASCE Committee on Critical Infrastructure (CCI)

**WEDNESDAY, MAY 16, 2007
8:30 AM - 4:00 PM
LONG BEACH, CA**

The ASCE Committee on Critical Infrastructure (CCI) is pleased to offer this training in cooperation with the Applied Technology Council (ATC) and the California Office of Emergency Services (OES) Safety Assessment Program (SAP). SAP and ATC have developed the ATC-20-1 "Procedures for Postearthquake Safety Evaluation of Buildings Field Manual" and the "SAP Evaluation Manual" for evaluating the safety of buildings and other facilities (with emphasis on buildings) after earthquakes, winds, floods and fire. These procedures and guidelines are written specifically for volunteer structural engineers, as well as building inspectors and structural engineers from city building departments and other regulatory agencies, who would be required to make on-the-spot evaluations and decisions regarding the continued entry, use, operation and occupancy of damaged buildings and other facilities.

Course topics include:

- Introduction to SAP/ATC-20 Methodology
- Safety Assessment Program Overview
- Posting System
- Structural Basics
- Wood, Masonry, Concrete & Steel Buildings
- Nonstructural Elements
- Geotechnical Hazards
- Facilities Other Than Buildings
- Post Wind, Flood, and Fire Evaluation
- Hazardous Materials
- Field Safety

The registration fee for this workshop is **\$95** before **May 15, 2007** and **\$125** onsite (**after May 15, 2007**). Registration fees include all workshop materials (including the ATC-20-1 field manual and the SAP evaluator manual), a boxed lunch, and coffee breaks. Participants licensed in the state of California will be eligible to be registered as California OES Safety Assessment Program (SAP) Evaluators. Participants completing the entire training will earn 6.0 PDHs. For additional information, contact Catherine Tehan at ctehan@asce.org or 703-295-6026.

Online registration is available at:

<http://content.asce.org/conferences/structures2007/register.html>